

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DA	TA MATRIX			
Date 04/05/2016  Applicant's/Registrant's Name & Address  DREXEL CHEMICAL COMPANY, P.O. BOX 13327, MEMPHIS, TN 38113-0327			EPA Reg No./File Symbol 19713-XXX		Page 1 of 6
			Product DREXEL TRIFLURALIN TECHNICAL		
Ingredient TRIFLURALIN					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Specific Data:					
830.1550	Product identity and composition	TBD	Drexel Chemical Company	Own	
830.1600	Description of materials used to produce the product	TBD	Drexel Chemical Company	Own	
830.1620	Description of production process	TBD	Drexel Chemical Company	Own	
830.1650	Description of Formulation Process	-	-	-	1
830.1670	Discussion of formation of impurities	TBD	Drexel Chemical Company	Own	
830.1700	Preliminary analysis	TBD	Drexel Chemical Company	Own	
830.1750	Certified Limits	TBD	Drexel Chemical Company	Own	Refer to CSF
830.1800	Enforcement analytical method	TBD	Drexel Chemical Company	Own	
830.1900	Submittal of samples	-	-	-	2
830.6302	Color	TBD	Drexel Chemical Company	Own	
830.6303	Physical state	TBD	Drexel Chemical Company	Own	
830.6304	Odor	TBD	Drexel Chemical Company	Own	
830.6313	Stability to normal & elevated temp., metal, metal ions	TBD	Drexel Chemical Company	Own	
830.6314	O::idation/Reduction Reaction	-	-	-	3
Signature	Alue		Name and Title Scott Pace, Director of Registration Division		Date 04/05/2016

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			Product DREXEL TRIFLURALIN TECHNICAL		
Ingredient TRIFLURALIN					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6315	Flammability	-	-	-	4
830.6316	Explodability	-	-	-	5
830.6317	Storage stability	TBD	Drexel Chemical Company	Own	
830.6319	Miscibility	-	-	-	6
830.6320	Corrosion characteristics	-	-	-	7
830.6321	Dielectric breakdown voltage	-	-	_	8
830.7000	рН	TBD	Drexel Chemical Company	Own	
830.7050	UV/Visible absorption	TBD	Drexel Chemical Company	Own	
830.7100	Viscosity	-	-	-	9
830.7200	Melting point	TBD	Drexel Chemical Company	Own	
830.7220	Boiling point	-	-		10
830.7300	Density/Relative Density/Bulk Density	TBD	Drexel Chemical Company	Own	
830.7370	Dissociation constants in water	TBD	Drexel Chemical Company	Own	
830.7520	Particle size, fiber length and diameter distribution	-	-	-	11
830.7550	Partition cueficient	TBD	Drexel Chemical Company	Own	
Signature	A Pac		Name and Title  Scott Pace, Director of Registration Division	on	Date 04/05/2016

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Ingredient TRIFLURALIN						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
830.7840	Water solubility	TBD	Drexel Chemical Company	Own		
830.7950	Vapor pressure	TBD	Drexel Chemical Company	Own		
870.1100	Acute oral	00157486; 40405001	Industria Prodotti Chimici; ADAMA Agan Ltd.	Old		
870.1200	Acute dermal	00157482; 40405002	Industria Prodotti Chimici; ADAMA Agan Ltd.	Old		
870.1300	Acute inhalation	00155261; 40405003	Industria Prodotti Chimici; ADAMA Agan Ltd.	Old		
870.2400	Primary eye irritation	00157483; 40405004	Industria Prodotti Chimici; ADAMA Agan Ltd.	Old		
870.2500	Primary dermal irritation	00157485; 40405005	Industria Prodotti Chimici; ADAMA Agan Ltd.	Old		
870.2600	Dermal sensitization	00157484; 40405006	Industria Prodotti Chimici; ADAMA Agan Ltd.	Old		
GENERIC DATA:						
Cite all	Cite all	Cite all	Syngenta Crop Protection	Pay		
			Nufarm Americas Inc	Pay		
			The Scotts Company	Pay		
			E.I. Du Pont de Nemours	Pay		
			Monsanto Company	Pay		
			Lebanon Seaboard Corp.	Pay		
Signature / / /		Name and Title		Date		
10	els // re-		Scott Pace, Director of Registration Division		04/05/2016	



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Ingredient TRIFLURALIN				·	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Aceto Agricultural Chemicals Corp.	Pay	
			Bayer Corp.	Pay	
			S.C. Johnson & Son Inc.	Pay	
			Helena Chemical Co.	Pay	
			Voluntary Purchasing Groups, inc.	Pay	
			Knox Fertilizer Co., Inc.	Pay	
			The Andersons, Inc.	Pay	
			Gowan Company	Pay	
			ADAMA Agan Ltd.	Pay	
			Industria Prodotti Chimici S.P.A.	Pay	
			Loveland Products, Inc.	Pay	
			Nufarm Ltd.	Pay	
			Albaugh, LLC	Pay	
			Atanor S.A.	Pay	
			Harrell's LLC	Pay	
Signature  CLC  EPA Form 6570-35 (9-97) Electronic and Poper versions available. Submit only Paper version.			Name and Title Scott Pace, Director of Registration Division  Agency Inte	ernal Use Copy	Date 04/05/2016

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Ingredient TRIFLURALIN					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Control solutions, Inc.	Pay	
			Wilbro Inc.	Pay	
			Teseenderlo Kerley Inc	Pay	
			Miracle Gro Lawns Products, Inc.	Pay	
			Dow AgroSciences LLC	Pay	
			Makhteshim Agan of North America	Pay	
			Tri Corp	Pay	
			Spray Drift Task force	Own	
			Outdoor Residential Task Force	Own	
			Agricultural Reentry Task Force	Own	
			Generic Endangered Species Task Force	Own	
			Agricultural Handler Exposure Task force	Own	
			Netafim USA	Pay	
			Landecor LLC	Pay	
(-					
Signature	A Vace	•	Name and Title Scott Pace, Director of Registration Division		Date 04/05/2016

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# **DATA MATRIX NOTES**

- Description of Formulation Process: Not applicable because product is a TGAI/MP.
- 2 Submittal of Samples: Not required at this time.
- 3 Oxidation/Reduction Reaction: Not applicable. Product does not contain oxidizing or reducing agent.
- 4 Flammability: Not applicable. Product is in solid form. Does not contain combustible material.
- **5 Explodability:** Not applicable. Product is not potentially explosive.
- 6 Miscibility: Not applicable. Product is in solid form.
- 7 Corrosion Characteristics: Not corrosive to metals or metal ions.
- 8 Dielectric breakdown voltage: Not applicable. Product is for manufacturing use only.
- **9 Viscosity:** Not applicable. Product is in solid form.
- **Boiling Point:** Not applicable. Product is in solid form at room temperature.
- 11 Particle Size, Fiber Length and Diameter Distribution: Not required at this time.

